

2PW

**TERMINAL DISCLAIMER TO OBIATE A DOUBLE PATENTING  
REJECTION OVER A "PRIOR" PATENT**

Docket Number (Optional)

T0461.70043US00

In re Application of: Michael Byrne et al.

Application No.: 10/723464-Conf. #8292

Filed: November 26, 2003

For: METHOD FOR PLACING A DEVICE IN A SELECTED MODE OF OPERATION

The owner\*, Analog Devices, Inc., of 100 percent interest in the instant application, as evidenced by an assignment recorded at Reel 015101/Frame 0627 (copy of notice of Recordation attached) hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of prior patent No. 6681332 as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said prior patent is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the prior patent, "as the term of said prior patent is presently shortened by any terminal disclaimer," in the event that said prior patent later:

- expires for failure to pay a maintenance fee;
- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☒ The undersigned is an attorney or agent of record. Reg. No. 27,900

The PTO did not receive the following listed item(s) Terminal fee.

Signature

Date January 27, 2006

Steven J. Henry  
Typed or printed name

02/02/2006 NGUYEN1 0000022 232825 10723464

01 FC:1813 130.00 DA

X Terminal disclaimer fee under 37 CFR 1.20(d) is included.

(617) 646-8238  
Telephone Number

\*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).  
Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

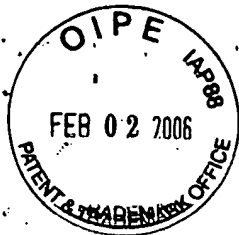
**Certificate of Mailing Under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: January 27, 2006

Signature:

(Steven J. Henry)



**COPY**

IPS

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 09, 2004

PTAS



\*102700485A\*

WOLF, GREENFIELD & SACKS, P.C.  
STEVEN J. HENRY  
FEDERAL RESERVE PLAZA  
600 ATLANTIC AVENUE  
BOSTON, MA 02210

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/18/2004

REEL/FRAME: 015101/0627

NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: T0461.70043 US00

ASSIGNOR:

BYRNE, MICHAEL

DOC DATE: 12/05/2003

ASSIGNOR:

O'BYRNE, NICOLA

DOC DATE: 12/08/2003

ASSIGNOR:

PRICE, COLIN

DOC DATE: 12/09/2003

ASSIGNOR:

HUMMERSTON, DEREK

DOC DATE: 12/09/2003

ASSIGNEE:

ANALOG DEVICES, INC.  
ONE TECHNOLOGY WAY  
NORWOOD MASSACHUSETTS  
NORWOOD, MASSACHUSETTS 02062

Confirmation	<input type="checkbox"/>	Initials
Docketing	<input checked="" type="checkbox"/>	<i>CS</i>

DOCKETED  
SEP 17 2004

5/14

015101/0627 PAGE 2

SERIAL NUMBER: 10723464

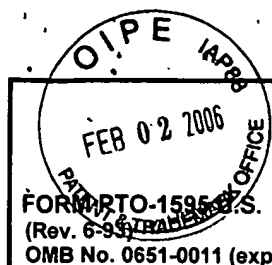
FILING DATE: 11/26/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: READ-ONLY SERIAL INTERFACE WITH VERSATILE MODE PROGRAMMING

LENELL MACKALL, SUPERVISOR  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



**RECORDATION  
PAT**

03-22-2004



102700485

**DEPARTMENT OF COMMERCE**  
Patent and Trademark Office

To the Commissioner for Patents : Please record the attached original documents or copy thereof.

**1. Name of conveying party(ies):**

**Michael Byrne, Nicola O'Byrne, Colin Price and  
Derek Hummerston**

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance:**

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: **December 5, December 8 and  
December 9, 2003**

**2. Name and address of receiving party(ies)**

Name: **Analog Devices, Inc.**

Internal Address: **Norwood, Massachusetts**

Street Address: **One Technology Way**

**Norwood, Massachusetts 02062**

Additional name(s) & addresses(es) attached? ☐ Yes ☒ No

**4. Application number(s) or patent number(s):**

If this document is being filed together with a new application, the execution date of the application

A. Patent Application No.(s)

**10/723,464**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address of party to whom correspondence  
Concerning document should be mailed:**

Name: **Steven J. Henry**  
Address: **Wolf, Greenfield & Sacks, P.C.  
Federal Reserve Plaza  
600 Atlantic Avenue  
Boston, MA 02210**

**6. Total number of applications and patents involved: [ 1 ]**

7. Total fee (37 CFR 3.41) **\$ 40.00**

☒ Enclosed

☐ Authorized to be charged to deposit account

The Commissioner is authorized to charge any  
deficiencies in the enclosed payment to:

8. Deposit Account No: 23/2825

03/19/2004 DBYRNE 00000012 10723464

01 TC:8021 40.00 DP

**DO NOT USE THIS SPACE**

**9. Statement and signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**Steven J. Henry**

Name of Person Signing

Signature

**March 16, 2004**

Date

Total number of pages including cover sheet, attachments, and document: **[ 7 ]**

Mail documents to be recorded with required cover sheet information to (modify as appropriate):  
**Mail Stop Assignment Recordation Services**  
**Director - U.S. Patent and Trademark Office (when filed separately from a new application)**  
**Commissioner of Patents (when filed with a new application)**  
**PO Box 1450, Alexandria, VA 22313-1450**